

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3784	(257/682,687,704,788-789,795). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/30 14:16
L2	349	L1 and (micro or MEM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/30 14:28
L3	423875	((("438") or ("257"))).CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/30 14:29
L4	6127	L3 and (MEMS or micro\$electric\$3 or micro\$1mechanical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/30 14:37
L5	3661	L4 and (cap or lid or cover or enclos\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/30 16:30
L6	438	L5 and (seal\$3 near5 (path\$3 port\$3 duct channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/30 14:40
L7	952	L5 and (switch or relay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/30 14:57
L8	828	L7 NOT L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/30 14:58

EAST Search History

L9	133	L4 and ((cap or lid or enclos\$4) near5 (path\$3 duct channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/30 15:50
L10	2	("20020171121").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/30 15:51
L11	4	("6800912").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/30 15:51
L12	11	("5472916" "5475353" "5629243" "5772322" "6118164" "6271052" "6297072" "6602427" "6622368" "6633212").PN. OR ("6800912").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/30 15:53
L13	2	("6496612").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/30 15:54
L14	4	((("6469602") or ("20020050880")). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/30 15:54
L15	16	L4 and ((cap or lid or cover or enclos\$4) near5 diamond)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/30 16:36
L16	99	L3 and (diamond near3 (cap or lid or cover))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/30 16:36

EAST Search History

L17	96	L16 NOT L15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/30 16:36
S1	2	("6876482").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/30 14:15
S2	9	("5629794" "5920391" "6331257" "6483056" "6504118" "6522452" "6538798" "6566617" "6639205").PN. OR ("6876482"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 12:16
S3	4	US-6290859-\$.DID. OR US-6798029-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 12:57
S4	530	(438/52).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:57
S5	4395	((438/49,50-52) or (257/414-420)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 12:58
S6	719	S5 and (MEM or MEMS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 14:57
S7	453	S6 and (lever or beam or cantilever)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 14:58

EAST Search History

S8	219	S7 and switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 14:58
S9	137	("3662595" "4009607" "4577493" "4584885" "4598586" "4724709" "4740410" "4851080" "4856338" "4887467" "4891982" "4896098" "4922159" "4945765" "4987779" "5006487" "5054320" "5103667" "5111693" "5115291" "5129983" "5149673" "5159277" "5164328" "5169472" "5182910" "5192395" "5195371" "5209818" "5220188" "5220189" "5220831" "5236118" "5252294" "5253510" "5254209" "5262000" "5273939" "5277053" "5281836" "5287724" "5289719" "5290400" "5311140" "5325065" "5331236" "5331852" "5331854" "5338416" "5341682" "5343064" "5343766" "5345824" "5352918").PN. OR ("5659195"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 13:21
S10	234	S7 NOT S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 13:21
S11	14	US-5602671-\$.DID. OR US-5694740-\$.DID. OR US-6004830-\$.DID. OR US-6025767-\$.DID. OR US-6100477-\$.DID. OR US-6109105-\$.DID. OR US-6198438-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 14:33
S12	34	busta-heinz\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 14:33

EAST Search History

S13	314	cabot-micro\$.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 14:34
S14	51	S13 and (MEMS or MEM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 14:35
S15	1	S14 and switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 14:34
S16	12	(US-20020008296-\$ or US-20020047172-\$ or US-20050040486-\$ or US-20050042790-\$ or US-20020155635-\$ or US-20040036132-\$ or US-20050221528-\$).did. or (US-6876482-\$ or US-5659195-\$ or US-5905203-\$ or US-6040611-\$ or US-6897537-\$).did.	US-PGPUB; USPAT	OR	ON	2006/01/30 14:48
S17	1	S16 and diamond	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 14:48
S18	4395	((438/49,50-52) or (257/414-420)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 14:52
S19	39	S18 and (diamond with (contact pad conductive electrode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 14:58

EAST Search History

S20	2886	((200/181,335) or (310/309) or (216/2)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 14:57
S21	647	S20 and (MEM or MEMS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:33
S22	457	S21 and (lever or beam or cantilever)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:33
S23	281	S22 and switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:33
S24	3	S23 and (diamond with (contact pad conductive electrode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:16
S25	8	S21 and (diamond with (contact pad conductive electrode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 14:58
S26	5	("5944537" "6087638" "6191671" "6384353" "6422077").PN. OR ("6753488").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 15:15
S27	481	(73/504.15,514.21,514.23,514.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 15:15
S28	3	S27 and (diamond with (contact pad conductive electrode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:18

EAST Search History

S29	25	S20 and (diamond with (contact pad conductive electrode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:19
S30	39	S18 and (diamond with (contact pad conductive electrode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:33
S31	16	("4570139" "4959515" "5258591" "5260596" "5278368" "5430421" "5578976" "5629565" "5828115" "6057520").PN. OR ("6191671").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 15:32
S32	266699	"257"/	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:32
S33	408902	((("257") or ("438")).CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 15:32
S34	2014	S33 and (diamond with (contact pad conductive electrode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:39
S35	652	S34 and (lever or beam or cantilever)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:40
S36	39	S35 and (MEM or MEMS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:33

EAST Search History

S37	100	S35 and switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:40
S38	23	S36 NOT S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:34
S39	348552	((("200") or ("73")).CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/30 15:34
S40	246	S39 and (diamond with (contact pad conductive electrode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:40
S41	111	S40 and (lever or beam or cantilever)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:40
S42	48	S41 and switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 15:40
S43	16	(US-20020008296-\$ or US-20020047172-\$ or US-20020079550-\$ or US-20020155635-\$ or US-20040036132-\$ or US-20050040486-\$ or US-20050042790-\$ or US-20050221528-\$).did. or (US-5413668-\$ or US-5659195-\$ or US-5905203-\$ or US-6040611-\$ or US-6384353-\$ or US-6613601-\$ or US-6876482-\$ or US-6897537-\$). did.	US-PGPUB; USPAT	OR	ON	2006/01/31 10:30

EAST Search History

S44	4	S43 and diamond	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 10:36
S45	2	("6528887").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:36
S46	4397	((438/49,50-52) or (257/414-420)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 11:18
S47	721	S46 and (MEM or MEMS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 11:18
S48	454	S47 and (lever or beam or cantilever)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 11:18
S49	100	S48 and (cap or housing or enclosure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 11:21
S50	2889	((200/181,335) or (310/309) or (216/2)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 11:19
S51	648	S50 and (MEM or MEMS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 11:19

EAST Search History

S52	458	S51 and (lever or beam or cantilever)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 11:19
S53	348606	((("200") or ("73")).CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 11:19
S54	246	S53 and (diamond with (contact pad conductive electrode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 11:19
S55	111	S54 and (lever or beam or cantilever)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 11:19
S56	77	S52 and (cap or housing or enclosure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 11:21
S57	321	(438/51).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/31 11:42

EAST Search History

S58	28	(US-20010023995-\$ or US-20020000649-\$ or US-20020094662-\$ or US-20030003684-\$ or US-20030087469-\$ or US-20030170966-\$ or US-20040067604-\$ or US-20040077117-\$ or US-20040212056-\$ or US-20040219764-\$ or US-20040259325-\$ or US-20050042790-\$ or US-20050045974-\$ or US-20050067688-\$ or US-20050167795-\$).did. or (US-4769344-\$ or US-5185653-\$ or US-5270262-\$ or US-6297072-\$ or US-6548895-\$ or US-6673697-\$ or US-6710461-\$ or US-6808955-\$ or US-6858466-\$ or US-6890834-\$ or US-6956283-\$ or US-6965107-\$ or US-6969639-\$).did.	US-PGPUB; USPAT	OR	ON	2006/01/31 16:23
S59	24	S58 and vacuum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 16:23
S60	16	S59 and gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 16:23
S61	3	("7008812").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/29 14:51
S62	462	(200/181).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/29 15:04
S63	252	S62 and (rib reinforced stiff\$4 bend\$3 flex\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 15:16

EAST Search History

S64	89	S63 and (enclos\$3 seal\$3 encapsulat\$3 hermetic\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 15:16
S65	536	(333/262).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/29 15:10
S66	105	S65 and (enclos\$3 seal\$3 encapsulat\$3 hermetic\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 15:15
S67	125	S62 and (enclos\$3 seal\$3 encapsulat\$3 hermetic\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 15:10
S68	36	S67 NOT S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 15:10
S69	0	438/50-52,25-26,106	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 15:15
S70	5193	(438/50-52,25-26,106).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/29 15:15
S71	3572	(257/414-420).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/29 15:15

EAST Search History

S72	209	(257/420).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/29 15:16
S73	8468	S70 or S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 15:16
S74	3317	S73 and (enclos\$3 seal\$3 encapsulat\$3 hermetic\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 15:16
S75	1841	S73 and (rib reinforced stiff\$4 bend\$3 flex\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 15:16
S76	4156	S74 or S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 15:16
S77	551	S76 and (switch relay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 15:16
S78	2	("6167761" "6418006").PN. OR ("6969630").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/29 15:30
S79	13	("4701424" "4791075" "4907065" "5150196" "5323051" "5490628" "5831162" "6062461" "6323550" "6358771" "6384473").PN. OR ("6465280"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/29 15:34
S80	19	((("7008812") or ("6646215") or ("6465280") or ("6969630") or ("6936902") or ("20020096421") or ("6069540") or ("6072686") or ("6635509")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/29 15:57

EAST Search History

S81	2	("6528887").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/29 18:10
S82	38	(US-20040012062-\$ or US-20050040486-\$ or US-20020008296-\$ or US-20020000649-\$ or US-20040219706-\$ or US-20020079550-\$ or US-20040036132-\$ or US-20020096421-\$ or US-20050042790-\$ or US-20020047172-\$ or US-20050221528-\$ or US-20030153116-\$ or US-20030143773-\$ or US-20020127761-\$ or US-20020155635-\$).did. or (US-6969630-\$ or US-5413668-\$ or US-6297072-\$ or US-6465280-\$ or US-5659195-\$ or US-6040611-\$ or US-6633212-\$ or US-6753488-\$ or US-6876482-\$ or US-6384353-\$ or US-6440767-\$ or US-6531668-\$ or US-6535091-\$ or US-6613601-\$ or US-5905203-\$ or US-6897537-\$ or US-6069540-\$ or US-6072686-\$ or US-6635509-\$ or US-6646215-\$ or US-6936902-\$ or US-7008812-\$ or US-6528887-\$).did.	US-PGPUB; USPAT	OR	ON	2006/06/29 18:20
S83	15	S82 and copper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 18:25
S84	0	"646960220020050880"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/29 18:25
S85	4	((("6469602") or ("20020050880")). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/29 18:25

EAST Search History

S86	342	(438/51).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/30 11:38
S87	205	(438/55).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/30 13:44
S88	3491	(438/106).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/30 13:44
S89	1152	(438/125).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/30 13:44
S90	999	(438/126).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/30 13:44
S91	1541	(438/127).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/30 13:44
S92	360	S88 and micro	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/30 13:45
S93	397	S88 and (micro or MEM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/30 14:17

EAST Search History

S94	6	("4359360" "4372803" "5064498" "5252179" "5956142" "6238936").PN. OR ("6723656"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/30 13:50
S95	15	("4239312" "4660066" "4807021" "4939568" "5270261" "5640049" "5756395" "5872025" "6087719" "6118181" "6228675" "6265246" "6362518" "6376280").PN. OR ("6498053"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/30 13:52

EAST

SSF

6/30/06